## ABSTRACT

For realizing an electronic part of high reliability excelling in sealer airtightness and mountability, from which the evaporation of driving electrolyte is less, there is provided an aluminum electrolytic capacitor comprising bottomed cylindrical metal case (12) accommodating capacitor element (11) impregnated with a driving electrolyte and elastic sealer (13) closing the opening of the metal case (12), wherein the sealer (13) is composed mainly of an ethylene-propylene-diene terpolymer rubber (EPDM) of 30 to 70 wt.% ethylene content and has a glass transition temperature ranging from -70 to -30°C.